

**WICHITA ONLINE**  
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MAR 10 2014

FCC Mail Room

March 7, 2014

Ms. Marlene H. Dortch Secretary  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, DC 20554

Re: Expression of Interest; *In the Matter of Technology Transitions; AT&T Petition to Launch a Proceeding Concerning the TDM-to-IP Transition; ConnectAmerica Fund; Structure and Practices of the Video Relay Service Program; Telecommunications Relay Services And Speech-to-Speech Services for Individuals with Hearing and Speech Disabilities; Numbering Policies/or Modern Communications*; GN Docket Nos. 13-5, 12-353, WC Docket No. 10-90, 13-97, CG Docket No. 10-51, 03-123.

Dear Ms. Dortch:

Wichita Online hereby submits this Expression of interest in the above-referenced proceeding. Wichita Online is a CLEC serving Oklahoma.

Wichita Online Inc. (WOI) was established in July 2004. It was formed and currently owned by seasoned professionals in the telecommunications field. They have been in the industry for some 40 years. The company was formed with the vision of providing rural areas with quality high-speed internet. WOI started out offering Fixed Wireless broadband services to a small number of communities. In March 2006, Wichita Online purchased Southern Plains Cable. Southern Plains Cable, L.L.C. is a cable company providing quality cable TV services to Alex, Apache, Cement, Sterling, Grandfield, Elgin, Fletcher, and Medicine Park. In 2008 Wichita Online successfully obtained the approval of a \$4M Broadband Loan application from the Rural Utilities Service to expand its existing network to over 50 communities. Today Wichita Online serves some 50 communities and over 3,000 subscribers. With both Fixed Wireless networks and CATV systems that offer triple play.

WOI plans to build a Fixed Wireless Network to offer residents and businesses broadband data service and Voice over Internet Protocol (VoIP) service. To be able to provide service economically, fixed wireless is the best option for this network deployment. In the rural markets that WOI will serve, fixed wireless technologies offer the most cost effective solution when compared to wire line technologies including DSL, Cable or Fiber. In addition, wireless

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provides a much larger coverage area, and thereby can provide service to outlying homes up to 10 miles from the wireless tower location. Unlike wired technologies, the cost of wireless infrastructure is almost independent of distance to the customer within the coverage zone.

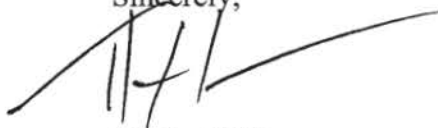
Proposed towers for both distribution and backhaul services are shown within this application. The tower locations will allow for optimal coverage area of the entire PFSA. WOI and its consulting engineer will provide a detailed design inclusive of all appropriate propagation studies. This attention to detail will ensure the required bandwidth and reliability.

The system will allow WOI to offer broadband services to all residents and businesses within the PFSA well beyond the standard definition of broadband. WOI intends to provide bandwidth through a national ISP and will initially offer services of up to 50 Mbps.

Wichita Online Proposes to High Speed Broadband Internet, and Voice services via licensed fixed wireless transmission throughout all 77 counties in Oklahoma. This will be at a cost of \$24,000,000.

Wichita Online may be interested in participating in the FCC's rural broadband experiments, subject to a more comprehensive understanding of the terms and conditions of the program. Wichita Online's participation in the FCC's rural broadband experiment in the identified service area(s) will be contingent on sufficient and predictable one time and/or recurring support to economically serve the identified areas.

Sincerely,



Dustin Hilliary  
Vice President